

WHAT IS CLAIMED:

1. A uniformly shaped snack chip having raised surface features, comprising:
 - a. from about 12% to about 40% large surface features;
 - b. from about 20% to about 40% medium surface features; and
 - c. from about 25% to about 60% small surface features.
2. A uniformly shaped snack chip wherein:
 - a. the average thickness of the snack chip is from about 1 mm to about 3 mm;
 - b. the average thickness of raised surface features is from about 2.3 mm to about 3.2 mm;
 - c. the maximum thickness of the chip is less than about 5.5 mm; and
 - d. the coefficient of variation of the chip thickness is greater than about 15%.
3. The chip of Claim 2, wherein the maximum thickness of the chip is from about 3 mm to about 5.5 mm.
4. The chip of Claim 2, wherein the coefficient of variation of the chip thickness is from about 15% to about 40%.
5. The chip of Claim 2, wherein the coefficient of variation of the chip thickness is from about 15% to about 40%.
6. A uniformly shaped snack piece, wherein the snack piece comprises from about 5 to about 35 surface features per gram of snack piece.
7. The snack piece of Claim 6, having a surface roughness of from about 1.5 to about 7 mm.
8. The snack piece of Claim 6, having a bubble wall thickness of greater than about 0.1 mm.
9. The snack piece of Claim 6, having a total volume occupied by solids greater than about 45%.
10. The snack piece of Claim 6, having interior voids with a length of from about 1 to about 12 mm, and a height of from about 0.2 to about 2.5 mm.
11. The snack chip of Claim 1, having:

- a. a glass transition temperature of from about 165 to about 275°F at a snack chip relative humidity of from about 2 to about 4%;
- b. a glass transition temperature of from about 180 to about 275°F at a snack chip relative humidity of from about 6 to about 9%; and
- 5 c. a glass transition temperature of from about 150 to about 235°F at a snack chip relative humidity of from about 20 to about 30%.